CLAIMS

1. A control apparatus for an internal combustion engine having direct cylinder fuelinjection type that directly injects a fuel in a combustion chamber of a cylinder, comprising:

5

an air flow rate sensor which is positioned downstream from a throttle valve located in an air intake passage of the internal combustion engine and which measures a quantity of air suctioned into the internal combustion engine; and

a control section which calculates a fuel injecting quantity in accordance with

measurement information outputted from the air flow rate sensor and which outputs a

signal to a fuel injecting device of the internal combustion engine.